

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

DUPRAY et al.

Serial No.: 09/770,838

Filed: January 26, 2001

Atty. File No.: 1003-1

For: A GATEWAY AND HYBRID
SOLUTIONS FOR WIRELESS
LOCATION

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

) Group Art Unit: 3662
)

) Examiner: Dao L. Phan
)

) REQUEST FOR CONSIDERATION OF
) INFORMATION DISCLOSURE
) STATEMENTS

) "EXPRESS MAIL" MAILING LABEL NUMBER: EV331284169US
) DATE OF DEPOSIT: May 28, 2004

) I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
) DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
) "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE
) UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS
) ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O.
BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450.

TYPED OR PRINTED NAME: AIMEE M. THUERK

Aimee M. Thuerk

Applicants respectfully request consideration of the Information Disclosure Statements filed

November 26, 2003, March 26, 2004 and April 21, 2004, copies of which are enclosed.

Respectfully submitted,

By:

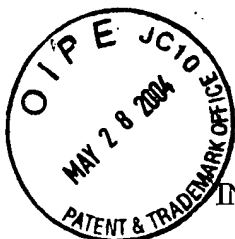
Dennis J. Dupray
Dennis J. Dupray
Registration No. 46,299
1801 Belvedere Street
Golden, Colorado 80401

TELEPHONE: 303-863-2975

FAX: 303-863-0223

Date:

MAY 28, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

Dupray et al.

Serial No.: 09/770,838

Filed: January 26, 2001

Atty. File No.: 1003-1

For: A GATEWAY AND HYBRID
SOLUTIONS FOR WIRELESS
LOCATION

) Group Art Unit: 3662

) Examiner: Dao L. Phan

) INFORMATION DISCLOSURE STATEMENT

) *EXPRESS MAIL* MAILING LABEL NUMBER: EV331284331US
) DATE OF DEPOSIT: April 21, 2004

) I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED
) WITH THE UNITED STATES POSTAL SERVICE *EXPRESS MAIL POST
) OFFICE TO ADDRESSEE* SERVICE UNDER 37 CFR 1.10 ON THE DATE
) INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER
) FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450.

) TYPED OR PRINTED NAME: Aimee Thuerk
) SIGNATURE: Aimee Thuerk

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

☐ Are enclosed herewith.

☒ Are not enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No. 09/194,367 filed November 24, 1998, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references is believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.

☒ Examiner's attention is drawn to the following co-pending applications, and for at least such applications to which the present application does not claim priority, copies have been or are being submitted:

Serial No.09/194,367	filed	Nov. 24, 1998 (docket no. 1003-PUS)
Serial No.10/262,413	filed	Sept. 30, 2002 (docket no. 1003-2)
Serial No. 10/262,338	filed	Sept. 30, 2002 (docket no. 1003-3)
Serial No. 09/820,584	filed	March 29, 2001 (docket no. 1004-1)
Serial No.09/176,587	filed	Oct. 21, 1998 (docket no. 1005-DJD)

Serial No. 10/297,449

filed Dec. 5, 2002 (docket no. 1010-PUS)

Serial No. 10/337,807

filed Jan. 6, 2003 (docket no. 1011)

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

FEES

<input checked="" type="checkbox"/>	<p>37 CFR 1.97(b): No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith satisfies one of the following conditions ("X" indicates satisfaction):</p> <p><input type="checkbox"/> Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or</p> <p><input type="checkbox"/> Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or</p> <p><input type="checkbox"/> Before the mailing date of a first Office Action on the merits, or</p> <p><input checked="" type="checkbox"/> Before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p>37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions:</p> <p>(1) a final action under 37 C.F.R. 1.113 or</p> <p>(2) a notice of allowance under 37 C.F.R. 1.311, or</p> <p>(3) an action that otherwise closes prosecution in the application.</p> <p>This Information Disclosure Statement is accompanied by:</p> <p><input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p> <p>OR</p> <p><input type="checkbox"/> A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.</p>
<input type="checkbox"/>	<p>37 CFR 1.97(d): This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).</p> <p><input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)</p> <p>AND</p> <p><input type="checkbox"/> Applicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.</p>

Certification (37 C.F.R. 1.97(e))
(Applicable only if checked)

☐ The undersigned certifies that:

☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).

☐ A copy of the communication from the foreign patent office is enclosed.

OR

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

SHERIDAN ROSS P.C.

By: 

Dennis J. Dupray

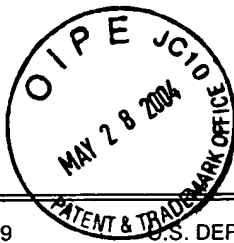
Registration No. 46,299

1560 Broadway, Suite 1200

Denver, Colorado 80202-5141

(303) 863-9700

Date: April 21, 2004

SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1003-1	SERIAL NO. 09/770,838
	APPLICANT DUPRAY, Dennis J.	
	FILING DATE January 26, 2001	GROUP ART 3662

U.S. PATENT DOCUMENTS

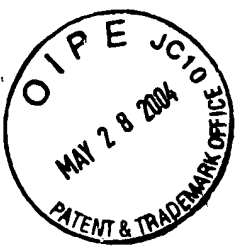
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	AA*	6,240,285	5/29/01	BLUM et al.	455	404	
	AB*	5,959,568	9/28/99	Woolley	342	42	
	AC*	5,787,354	7/28/98	GRAY et al.	455	456	
	AD*	5,774,805	6/30/98	ZICKER	455	426	
	AE*	5,724,648	3/3/98	SHAUGHNESSY et al.	455	56.1	
	AF*	5,594,782	1/14/97	ZICKER et al.	379	63	
	AG*	5,513,243	4/30/96	KAGE	379	58	
	AH*	5,193,110	3/9/93	JONES et al.	379	94	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	AI*	EP 0 811 296 B1	9/25/02	EPO	H04Q 7	38		-
	AJ*	WO 02/065250 A2	8/22/02	WIPO	G06F			
	AK*	WO 01/44998 A2	6/21/01	WIPO	G06F 17	60		

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

Dupray et al.

Serial No.: 09/770,838

Filed: January 26, 2001

Atty. File No.: 1003-1

For: A GATEWAY AND HYBRID
SOLUTIONS FOR WIRELESS
LOCATION

) Group Art Unit: 3662

) Examiner: Dao L. Phan

) INFORMATION DISCLOSURE STATEMENT

) "EXPRESS MAIL" MAILING LABEL NUMBER: EV331283849US
) DATE OF DEPOSIT: NOVEMBER 26, 2003

) I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED
) WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST
) OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE
) INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER
) FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450.

) TYPED OR PRINTED NAME: AIMEE M. THUERK

) SIGNATURE: *Aimee M. Thuerk*

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

☒ Copies of the references marked with an asterisk are enclosed herewith.

☒ The remaining references are not enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No. 09/194,367 filed November 24, 1998, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references is believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.

☒ Examiner's attention is drawn to the following co-pending applications, and for at least such applications to which the present application does not claim priority, copies have been or are being submitted:

Serial No. 09/194,367 filed November 24, 1998

Serial No. 09/820,584 filed March 28, 2001

Serial No. 10/262,413 filed September 30, 2002

Serial No. 10/262,338 filed September 30, 2002

Serial No. 09/176,587 filed October 21, 1998

Serial No. 10/297,449 filed December 5, 2002

Serial No. 10/337,807 filed January 6, 2003

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

FEES

<input checked="" type="checkbox"/>	<p>37 CFR 1.97(b): No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith is satisfies one of the following conditions ("X" indicates satisfaction):</p> <ul style="list-style-type: none"><input type="checkbox"/> Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or<input type="checkbox"/> Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or<input type="checkbox"/> Before the mailing date of a first Office Action on the merits, or<input checked="" type="checkbox"/> Before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p>37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions:</p> <ul style="list-style-type: none">(1) a final action under 37 C.F.R. 1.113 or(2) a notice of allowance under 37 C.F.R. 1.311, or(3) an action that otherwise closes prosecution in the application. <p>This Information Disclosure Statement is accompanied by:</p> <ul style="list-style-type: none"><input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970. <p style="text-align: center;">OR</p> <ul style="list-style-type: none"><input type="checkbox"/> A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.
<input type="checkbox"/>	<p>37 CFR 1.97(d): This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).</p> <ul style="list-style-type: none"><input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e) <p style="text-align: center;">AND</p> <ul style="list-style-type: none"><input type="checkbox"/> Applicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.

Certification (37 C.F.R. 1.97(e))
(Applicable only if checked)

☐ The undersigned certifies that:

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).
- ☐ A copy of the communication from the foreign patent office is enclosed.

OR

- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

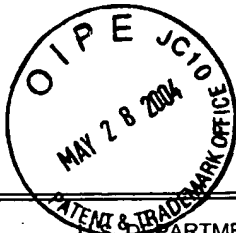
Respectfully submitted,

SHERIDAN ROSS P.C.

By: 

Dennis J. Dupray
Registration No. 46,299
1560 Broadway, Suite 1200
Denver, Colorado 80202-5141
(303) 863-9700

Date: Nov. 26, 2003



SHEET 1 OF 2

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1003-1	SERIAL NO. 09/770,838
	APPLICANT DUPRAY, Dennis J.	
	FILING DATE January 26, 2001	GROUP ART 3662

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	AA*	6,549,130	4/15/03	Joao	340	539	
	AB	6,381,464	4/30/02	Vannucci	455	456	
	AC	6,330,452	12/11/01	Fattouche et al.	455	456	
	AD	6,243,587	6/5/01	Dent et al.	455	456	
	AE*	5,917,405	6/29/99	Joao	340	426	
	AF	5,594,425	1/14/97	Ladner et al.	340	825.06	
	AG	4,542,744	9/24/85	Barnes et al.	128	660	
	AH*	Application No. 10/337,807		Dupray			1/6/03
	AI*	Application No. 10/297,449		Dupray			12/6/02
	AJ*	Application No. 09/176,587		Dupray			10/21/98

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1003-1	SERIAL NO. 09/770,838
	APPLICANT DUPRAY, Dennis J.	
	FILING DATE January 26, 2001	GROUP ART 3662

	AK	Smith, Jr., "Passive Location of Mobile Cellular Telephone Terminals," IEEE, CH3031-2/91/0000-0221, 1991 pp. 221-225

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

Dupray et al.

Serial No.: 09/770,838

Filed: January 26, 2001

Atty. File No.: 1003-1

For: A GATEWAY AND HYBRID
SOLUTIONS FOR WIRELESS
LOCATION

) Group Art Unit: 3662

) Examiner: Dao L. Phan

) INFORMATION DISCLOSURE STATEMENT

) "EXPRESS MAIL" MAILING LABEL NUMBER: EV331284115US
) DATE OF DEPOSIT: MARCH 26, 2004

) I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED
) WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST
) OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE
) INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER
) FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450.

) TYPED OR PRINTED NAME: Aimee Thuerk

) SIGNATURE: Aimee Thuerk

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

☒ Are enclosed herewith.

☐ Are not enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No. 09/194,367 filed November 24, 1998, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references is believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.

☒ Examiner's attention is drawn to the following co-pending applications, and for at least such applications to which the present application does not claim priority, copies have been or are being submitted:

Serial No. 09/194,367	filed	Nov. 24, 1998 (docket no. 1003-PUS)
Serial No. 10/262,413	filed	Sept. 30, 2002 (docket no. 1003-2)
Serial No. 10/262,338	filed	Sept. 30, 2002 (docket no. 1003-3)
Serial No. 09/820,584	filed	March 29, 2001 (docket no. 1004-1)
Serial No. 09/176,587	filed	Oct. 21, 1998 (docket no. 1005-DJD)

Serial No. 10/297,449

filed Dec. 5, 2002 (docket no. 1010-PUS)

Serial No. 10/337,807

filed Jan. 6, 2003 (docket no. 1011)

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

FEES

<input checked="" type="checkbox"/>	<p>37 CFR 1.97(b): No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith satisfies one of the following conditions ("X" indicates satisfaction):</p> <ul style="list-style-type: none"><input type="checkbox"/> Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or<input type="checkbox"/> Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or<input type="checkbox"/> Before the mailing date of a first Office Action on the merits, or<input checked="" type="checkbox"/> Before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p>37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions:</p> <ul style="list-style-type: none">(1) a final action under 37 C.F.R. 1.113 or(2) a notice of allowance under 37 C.F.R. 1.311, or(3) an action that otherwise closes prosecution in the application. <p>This Information Disclosure Statement is accompanied by:</p> <ul style="list-style-type: none"><input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970. <p style="text-align: center;">OR</p> <ul style="list-style-type: none"><input type="checkbox"/> A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.
<input type="checkbox"/>	<p>37 CFR 1.97(d): This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).</p> <ul style="list-style-type: none"><input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e) <p style="text-align: center;">AND</p> <ul style="list-style-type: none"><input type="checkbox"/> Applicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.

Certification (37 C.F.R. 1.97(e))
(Applicable only if checked)

☐ The undersigned certifies that:

☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).

☐ A copy of the communication from the foreign patent office is enclosed.

OR

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

SHERIDAN ROSS P.C.

By: 

Dennis J. Dupray


Registration No. 46,299

1560 Broadway, Suite 1200

Denver, Colorado 80202-5141

(303) 863-9700

Date: MARCH 25, 2004

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 	ATTY. DOCKET NO. 1003-1	SERIAL NO. 09/770,838
	APPLICANT DUPRAY, Dennis J.	
	FILING DATE January 26, 2001	GROUP ART 3662

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	1.	5,857,181	1/5/99	AUGENBRAUN	707	2	
	2.	5,787,235	7/28/98	SMITH et al.	395	50	
	3.	5,625,748	4/29/97	McDONOUGH et al.	395	2.6	
	4.	5,581,490	12/3/96	FERKINHOFF et al.	364	578	
	5.	5,563,931	10/8/96	BISHOP et al.	379	59	
	6.	5,402,524	3/28/95	BAUMAN et al.	395	50	
	7.	5,373,456	12/13/94	FERKINHOFF et al.	364	574	
	8.	5,233,541	8/3/93	CORWIN et al.	364	516	
	9.	5,045,852	9/3/91	MITCHELL et al.	341	51	
	10.	4,542,744	9/24/85	BARNES et al.	128	660	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1003-1	SERIAL NO. 09/770,838
	APPLICANT DUPRAY, Dennis J.	
	FILING DATE January 26, 2001	GROUP ART 3662

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

11.	Miller, RT, et al., "Protein fold recognition by sequence threading: tools and assessment techniques," Journal Announcement, Department of Biochemistry and Molecular Biology, University College, London, United Kingdom, January 1996
12.	Dailey, D.J., "Demonstration of an Advanced Public Transportation System in the Context of an IVHS Regional Architecture," paper presented at the First World Congress on Applications of Transport Telematics and Intelligent Vehicle-Highway Systems, Nov. 30-Dec. 3, 1994
13.	Dailey, D.J., et al., "ITS Data Fusion," Final Research Report, Research Project T9903, Task 9, ATIS/ATMS Regional IVHS Demonstration, University of Washington, April, 1996
14.	Dartmouth College, "Soldiers, Agents and Wireless Networks: A Report on a Military Application," PAAM 2000.
15.	Bass, Tim, "Intrusion Detection Systems & Multisensor Data Fusion: Creating Cyberspace Situational Awareness," Communications of the ACM, date unknown.

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	